



Shri B. B. Mithal

Senior Scientist-H

Nuclear Power Corporation

Mr. B. B. Mithal is an Engineer and Senior Scientist-H of the Nuclear Power Corporation under Department of Atomic Energy, Government of India. He joined the department of Atomic Energy in 1974 in 18th batch of BARC Training School at Mumbai. He had the opportunity to be associated with the Commissioning & operations of the first ever Indian PHWR at Rawatbhata in Rajasthan, the first standardized indigenous PHWR at Narora , operations of PHWR at Kakrapar and commissioning of 540 Mwe PHWR at Tarapur.

In the capacity of Head of the Fuel handling department at Narora he steered the team to commission the fuel handling systems for first standardized PHWR. He headed the motivated team of Indian scientists and engineers to operate the 220 Mwe Power Station at Kakrapar to achieve excellence. He has notable contributions for solving the challenging problems faced during the commissioning of the largest ever Indian PHWR of 540 Mwe at Tarapur in the record time comparable to world standards.

During his 34 years of association with the Indian nuclear power programme, he has been instrumental in promoting the safety culture and Safety innovation for safe operation of the nuclear power reactor technology. He had the opportunity to facilitate his experience and expertise, under the programmes organized by WANO-TC, to the EMBALSE NPP at Argentina, DAYA BAY NPP at China, Ukraine as well as NAGOYA and Tokyo in Japan.

Presently he is Station Director at Narora Atomic Power Station and has been successfully steering the challenging task of En masse Coolant Channel replacement of 220 MWe standardized PHWR Unit-2 of Narora Atomic Power Station.